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10575775 CLSTITLES
Titles of most frequently occurring classifications of patents returned
     from a search of 10575775 on Feb 26 , 2009
                     (2 OR, 4 XR)
           Class 353 OPTICS:
                                    I MAGE PROJECTORS
           353/122
                           . M SCELLANEOUS
                     (4 OR, 2 XR)
  6 353/28
           Class 353
                         OPTI ČS:
                                     I MAGE PROJECTORS
                           . PROJECTED I MAGE COMBINED WITH REAL OBJECT
                     (0 OR, 5 XR)
OPTICS: MEASURING AND TESTING
    356/622
           Class 356
                           . POSITI ON OR DI SPLACEMENT
           356/614
           356/615
                           .. Position transverse to viewing axis
           356/622
                           ... Position of detected arrangement relative to projected
heam
                     (0 CR, 3 XR)
3 X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
. SPECIFIC APPLICATION
  3 378/8
           Class 378
           378/1
                           .. Computerized tomography
           378/4
           378/8
                           ... Object responsive
  3 250/559.06 (1 OR, 2 XR)
Class 250 RADIANT ENERGY
                           . PHOTOCELLS; CI POUI TS AND APPARATUS
           250/200
           250/559.01
                         .. With circuit for evaluating a web, strand, strip, or sheet
           250/559.04 ...Evaluation by regions, zones, or pixels 250/559.06 ....With scanning
  3 250/559.24 (0 OR, 3 XR)
Class 250 RADIANT
           O ass 250 PADIANT ENERGY
250/200 PHOTCOELLS: O ROUTS AND APPARATUS
250/559.01 ...With circuit for evaluating a web, strand, strip, or sheet
250/559.19 ...Weasuring dimensions
                         .... Transversal measurement (e.g., width, diameter,
           250/559.24
cross-sectional area)
                     (1 OR, 1 XR)
  2 382/118
                      MAGE ANALYSIS
           Class 382
                           . APPLI CATI ONS
           382/100
           382/115
                           .. Personnel identification (e.g., biometrics)
           382/118
                           ... Using a facial characteristic
           206 (0 OR, 2 XR)
Class 382 IMAGEA
  2 382/206
                         I MAGE ANALYSIS
           382/ 181
                           . PATTERN RECOGNITION
           382/190
                           Feature extraction
Gobal features (e.g., measurements on image as a whole,
           382/206
such as area, projections, etc.)
                     (0 OR, 2 XR)
IMAGE ANALYSIS
  2 382/203
           Class 382
           382/181
                           . PATTERN RECOGNITION
                          . Feature extraction
           382/190
           382/ 195
                         ... Local or regional features
.... Shape and form analysis
           382/203
                     (0 OR, 2 XR)
  2 382/291
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. I MAGE TRANSFORMATION OR PREPROCESSING

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Class 382 IMAGE ANALYSIS

382/276

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10575775 CLSTITLES
           382/286
                          .. Measuring image properties (e.g., length, width, or area)
           382/291
                          ... Determining the position of an object
  2 356/394
                    (2 OR, 0 XR)
6 OPTICS: MEASURING AND TESTING
           Class 356
           356/388
                         . BY CONFI GURATI ON COMPARI SON
          356/394
                         .. With comparison to master, desired shape, or reference
vol tage
  2 382/218
                    (0 OR, 2 XR)
IMAGE ANALYSIS
           Class 382
                         . PATTERN RECOGNITION
           382/181
           382/209
                         .. Template matching (e.g., specific devices that determine
the best match)
          382/217
                         ... El ectronic template
          382/218
                         . . . . Compar at or
                    (2 OR, 0 XR)
3 X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
           Class 378
                         . SPECI FI C APPLI CATI ON
           378/1
           378/4
                         .. Computerized tomography
           378/16
                         ... Beam energy or intensity control
                    (0 OR, 2 XR)
3 X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
  2 378/108
           Class 378
                         . ELECTRONI C CI ROUI T
           378/91
           378/101
                         .. X-ray source power supply
           378/108
                         ... Dose regulated
  2 178/18.09 (1 OR, 1 XR)
Class 178 TELEGRAPHY
                         . SYSTEMS
           178/2R
           178/18.01
                          .. Position coordinate determination for writing (e.g.,
writing digitizer pad, stylus, or circuitry)
178/18.03 ...Witing digitizer pad
                         .... Optical
           178/18.09
  2 345/179
          179 (1 OR, 1 XR)
CLASS 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
                         . DI SPLAY PERI PHERAL I NTERFACE I NPUT DEVI CE
           345/156
          345/179
                          . . Styl us
          0/ (1 OR, 1 XR)
Class 382
  2 382/287
                        ÎMÂŒ ANALYSIS
           382/276
                         . I MAGE TRANSFORMATION OR PREPROCESSING
           382/286
                         .. Measuring image properties (e.g., length, width, or area)
           382/287
                         ... Detecting alignment marks
                    (1 OR, 1 XR)
1 MAGE ANALYSIS
  2 382/282
           Class 382
                          . I MAGE TRANSFORMATION OR PREPROCESSING
           382/276
           382/282
                          .. Selecting a portion of an image
                    (0 OR, 2 XR)
IMAGE ANALYSIS
  2 382/199
           Class 382
                         . PATTERN RECOGNITION
           382/181
           382/ 190
                         .. Feature extraction
           382/195
                         ... Local or regional features
           382/199
                          .... Pattern boundary and edge measurements
  2 250/559.22 (0 OR, 2 XR)
           Class 250
                       RADI ANT ENERGY
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10575775 CLSTI TLES
                          PHOTOCELLS: CI POUI TS AND APPARATUS
           250/200
                         .. With circuit for evaluating a web, strand, strip, or sheet
           250/559.01
                         ... Measuring dimensions
           250/559.19
           250/559.22
                          .... Profile
                    (0 OR, 2 XR)
  2 382/217
           Class 382 IMAGE ANALYSIS
                          . PATTERN RECOGNI TI ON
           382/181
           382/209
                          .. Template matching (e.g., specific devices that determine
the best match)
           382/217
                          ... El ectronic template
  2 250/234
                  (2 OR, 0 XR)
                         RADIANT ENERGY
           Class 250
                          PHOTOCELLS; CIRCUITS AND APPARATUS
.. Optical or pre-photocell system
... Means for moving optical system
           250/200
           250/216
           250/234
  2 250/559.19
Class 250
                    (0 OR, 2 XR)
0 RADIANT ENERGY
           250/2200 PHOTOCELLS; CI ROUITS AND APPARATUS 250/559.01 ...With circuit for evaluating a web, strand, strip, or sheet ....Measuring dimensions
           (0 OR, 2 XR)
Class 356
  2 356/607
                      OPTICS: MEASURING AND TESTING
                          . SHAPE OR SURFACE CONFI GURATI ON
           356/601
           356/602
                          .. Triangulation
           356/606
                          ... Line of light projected
           356/607
                     (0 OR, 2 XR)
IMAGE ANALYSIS
  2 382/144
           Class 382
                          . APPLI CATI ONS
           382/100
           382/141
                          .. Manufacturing or product inspection
           382/144
                          ... Mask inspection (e.g., semiconductor photomask)
           03 (2 OR, 0 XR)
Class 382 IMAGE ANALYSIS
  2 382/103
           382/100
                          . APPLI CATI ONS
           382/ 103
                          .. Target tracking or detecting
                     (2 OR, 0 XR)
DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
           Class 701
                          . NAVI GATI ON
           701/200
           701/207
                          .. Employing position determining equipment
           701/208
                          ... For use in a map data base system
           701/209
                          ....Including route searching or determining device
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